Utah Department of Environmental Quality Division of Drinking Water

Public Water System Inventory Report

Run Date: 08/04/2011 11:54 am

PWS ID: UTAH08030 Name: DEER CREEK MINE

Legal Contact DEER CREEK MINE Rating: Approved

DAVID GUY DAVIS Rating Date: 04/09/1996 Address: PO BOX 310 Activity Status: Active

HUNTINGTON, UT 84528

Phone Number: 435-687-4711

City Served (Area):

County: EMERY COUNTY Gal/Day Gal/Min

System Type: Non Transient Last Inv Update: 07/18/2011 Avg Daily Prod: Activity Status Cd: Active Last Snty Srv Dt: 05/15/2009 Total Dsgn Cap: Population: 350 Surveyor: STEVEN J ONYSKO **Total Emerg Cap:**

Oper Period: 1/1 to 12/31

Contacts

| Contact | | | Phone Numbers | | | | | | | |
|---------|------------------|-------|---------------|--------------|--------------------------|--|--|--|--|--|
| Туре | Name | Title | Office | Emergency | Email Address | | | | | |
| AC | DAVIS, DAVID GUY | | 435-687-4711 | 435-637-9148 | guy.davis@pacificorp.com | | | | | |

Service Connections

| Connection | | | Number | |
|------------|-----------------|------------|-------------|-----------------|
| Туре | Meter Type Code | Meter Size | Connections | |
| Industrial | Metered | 0 | 3 | |
| | | | 3 Total | Svc Connections |

Storage

Total Storage: 27,000 GAL Number of Units: 3 Adequate Capacity: NO

| | | | | Constr | Overflow | Activity | |
|-------|-----------------------------|----------|------------------|--------|----------|----------|---------|
| No. | Name | Type | Effective Volume | Matri | Elev | Status | Press'd |
| ST001 | ST001 - 100K RAW WATER TANK | Elevated | | | | Α | NO |
| ST003 | ST003 - 25K STORAGE TANK | Ground | 25,000 GAL | Wood | | Α | NO |
| ST002 | ST002 - 2K CLEAR WELL | Ground | 2,000 GAL | Steel | | Α | NO |

Treatment Plants

| No. | Plant Name | Approved Design Capacity (gal/day) | Activity Status | Treatment Process |
|-------|---------------------|---------------------------------------|--------------------|-------------------|
| TP001 | DEER CREEK MINE WTP | | A | |

Pumping Stations

| Facility No | Facility Name | Activity Status | Capacity | Avail | Emerg Power | Operating Category | Total Dynamic Head |
|----------------|------------------------------|--------------------|----------|-------|----------------|-----------------------|-----------------------|
| PF001 | PF001 - MINE SUMP TO NEAR-OF | F A | | Р | | | |
| PF002 | PF002 - NEAR-OFFICE WET WELI | L A | | Р | | | |
| PF003 | PF003 - WTP FINISHED WATER T | C A | | Р | | | |
| PF004 | PF004 - 2K TANK TO 25 K TANK | Α | | Р | | | |

Distribution System

| | Total Dy | n Head | Pressure | Cross | Auhority | |
|-----------|----------|--------|----------|------------|-----------|--|
| Pump Type | ft H2O | P.S.I. | Adequate | Connection | Statement | |
| | | | No | | | |

Sources

| No. | | Activity Status | Source Type | Well Dia. | Safe Yield * | Pump Capacity | Location Data On File | Water Type | Availability | Period of Operation | Grnd Wtr Indicator |
|--------|--------------------------|--------------------|----------------|--------------|-----------------|------------------|-----------------------------|---------------|--------------|------------------------|-----------------------|
| WS001 | WS001 - MINE SUMP 1979 - | Active | SP | | | | Yes | GU | Permanent | 1/1 to 12/31 | |
| WS001A | WS001A - MINE SUMP 1979 | Inactive | IN | | | | No | SW | Other | | |
| WS003 | HUNTINGTON CK/FOREBAY | Inactive | SP | | | | No | GU | Other | | |
| WS003A | WS003 - HUNTINGTON CK/F | Inactive | IN | | | | No | SW | Other | | |

^{*}Reports measured flow for wells, approved design capacity for all other sources.